

All rejections were premised on an analysis of the Hagiuda reference. Applicant submits that, for at least the reasons set forth below, Hagiuda is readily distinguishable from the invention defined by the presently pending claims, and all claims should be allowable.

Hagiuda is directed to a Network Board (NB101) that can use the Simple Network Management Protocol (SNMP) to communicate with a network management software program executing on a personal computer (see, e.g., Fig. 3, and associated description). However, Hagiuda does not describe a remotely updatable programmable logic device (PLD) based system, such as is the intended context of the presently pending claims. In fact, Applicant submits that as Hagiuda expressly teaches that the SNMP program executing in NB101 is stored in Read-Only Memory (ROM) (see, e.g., col. 14, lines 12-13 and Fig. 3), Hagiuda appears to teach away from the use of a network management protocol such as SNMP with a remotely updatable PLD-based system.

Applicant also wishes to note that there four applications filed by Applicant based on the same product development efforts. These are:

<u>Ser. No.</u>	<u>Status</u>	<u>Filing Date</u>	<u>Examiner/Art Unit</u>
09/611,775	Pending	Jul. 7, 2000	Simitoski/2134
09/745,599	Pending	Dec. 21, 2000	Gold/2157
09/746,519	Pending	Dec. 21, 2000	Levitan/2662
09/746,107	Pending	Dec. 21, 2000	Luu/2141

Applicant has reviewed these applications and is submitting under separate cover an IDS that cross-cites the art from the other applications.

Reconsideration and allowance is requested.

Please charge any additional fees due, or credit any overpayment, to Deposit  
Account No. 50-0251.

No new matter has been added.

Respectfully submitted,



Alan R. Loudermilk  
Registration No. 32,788  
Attorney for Applicant(s)

July 11, 2005  
Loudermilk & Associates  
P.O. Box 3607  
Los Altos, CA 94024-0607  
408-868-1516

I hereby certify that the foregoing is being deposited with the U.S. Postal Service, postage prepaid, to  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated above.

